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मई विल्सी, शनिवार, जुलाई 27, 1968 (श्रावण 5, 1890)

No. 30]

NEW DELHI, SATURDAY, JULY 27, 1968 (SRAVANA 5, 1890)

इस भाग में चिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 27th July 1968

NOTICE

The President has promulgated Indian Patents and Designs (Amendment), Ordinance, 1968, No. 8 of 1968, on the 6th July, 1968 which has been published in the Gazette of India (Extraordinary), Part II, Section 1, dated the 6th July, 1968. The order issued by the Controller of Patents and Designs on the 10th July 1968 in exercise of the powers conferred on him by sub-section (2) of Section 78D of the Indian Patents and Designs Act, 1911 is reproduced below for the information of the public:—

ORDER

In exercise of the powers conferred on the Controller by sub-section (2) of section 78D of the Indian Patents and Designs Act, 1911 (2 of 1911), I, S. Vedaraman, Controller of Patents and Designs, hereby extend, in respect of each application referred to in sub-section (5) of the Section 78B or in sub-section (4) of section 78C of the said Act the period under the said Act on the expiry of which—

(i) such application shall be deemed to have been refused;

(ii) the patent applied for in such application shall not be sealed;

upto and including the 10th day of July, 1969

Calcutta,

10-7-1968

S. VEDARAMAN
10-7-68.

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act

167 G I 68

6th July 1968

- 116675. Council of Scientific and Industrial Research. A process for the preparation of polyamide polymers using diisocyanates.
- 116676. M/s. Karamchand Premchand Private Limited. Process for the preparation of nitrofurfuraldehyde derivatives.
- 116677. M/s Karamchand Premchand Private Limited. Process for the preparation of nitrofurfuraldehyde derivatives.
- 116678. Burlington Industries, Inc. Fluid pressure operated programming and control system.
- 116679. Nikunja Behari Das Gupta. Reconstitution of soy-bean milk.
- 116680. W. Witschnig. Machine for dividing wooden parts into individual channel-shaped elements.
- 116681. H. J. Stauber. Method of transporting and storing large quantities of water and apparatus therefor. 6th May, 1968).
- 116682. Farbenfabriken Bayer Aktiengesellschaft. 1, 2, 4-triazine-5-ones.
- 116683. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to the uniting of metal components using explosives.

8th July 1968

- 116684. M. R. Manjappa. Machine to shell-out the outer cover of betel-nuts (green as well as dried).
- 116685. R. N. Churi. An improved clamping and securing device for a pressure cooker appliance.
- 116686. Westinghouse Electric Corporation. Circuit interrupter having improved flashover characteristics.
- 116687. Eli Lilly and Company. Preparation of 7-acylamidododesacetoxycephalosporanic acid antibiotics and intermediates therefor.

116688. Johnson & Johnson. A pressure-sensitive adhesive composition.
116689. Rohm and Haas Company. Biologically active materials.
116690. Siemens Aktiengesellschaft. Circuit arrangement to generating and transmitting axle counting pulses in axle counting systems.
116691. J. N. Kronenberg. Direct-current machine.
116692. Gagliardi Research Corporation. Vapor phase methods for the treatment of textile articles and apparatus used in such methods.
116693. The Dunlop Company Limited. Improvements in or relating to the manufacture of tyres.
116694. The English Electric Company. Improvements relating to electrical fuses. (31st July 1967).
116695. Imperial Chemical Industries Limited. New azo dyestuffs. (10th July 1967).
116696. V. V. Mehendale. An apparatus to produce automatically musical note or notes.
116697. (Mrs.) Neela Vinayak Rashinkar. An automatic ice-cream churner for a refrigerator.
116698. D. Dorairaj. Pulley drive to spindles of ring spinning frames.
116699. D. S. Kalyanivala. A device for preventing railway accidents.
116700. Shubh Metal Works. An improved plug-switch.
116701. N. V. Philips' Gloeilampenfabrieken. Device for feeding and igniting a gas- and/or vapour discharge lamp by a high-frequency voltage.
116702. N. V. Philips' Gloeilampenfabrieken. New 18-methyl-9 β , 10 α steroids of the androstane series, methods of producing the same, pharmaceutical preparations containing said compounds as active ingredients and methods of producing the said preparations. (11th July 1967).
116703. N. V. Philips' Gloeilampenfabrieken. New 13 β -alkyl 9 β , 10 α -pregnanes, methods of producing the same, pharmaceutical compositions comprising the new compounds as an active ingredient and a method of producing these compositions. (11th July 1967).
116704. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Hypotensive agent.
116705. Escher Wyas Limited. Butterfly-valve having a plate and two pivots.
116706. Mueller Co. Retractable steel wedge stopper and method of using the same.
116707. Dow Corning Corporation. Improvements in or relating to catheters.
116708. C. F. Boehringer & Soehne GmbH. Process for the preparation of highly resorbable oral compositions of chloramphenicol.
116709. Kaiser Aluminum & Chemical Corporation. Repulsion induction pump.
116710. Furo-can Investment Corporation Ltd. Multi-stage distillation system.
- 9th July 1968
116711. S. P. Braham. Stabilisation of soft soils by coarse aggregate skeleton piling.
116712. Tecumseh Products Company. Improvements in liquid pumping devices. (2nd May 1968).
116713. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Welding gear for objects of thermoplastic material.
116714. Y. Chiba. Method of the spherically swollen headed terminal structures of the separable fastening device of two cloths.
116715. Standard Car Truck Company. Stabilized railroad car truck.
116716. Pilkington Brothers Limited. A method of and apparatus for tempering glass sheets differentially. (10th July 1967).
116717. Esso Research and Engineering Company. Volumetric device for particulate solids.
116718. Apamed Etablissement. Intra-uterine contraception device and instrument for placing this device in position.
116719. Ashland Oil & Refining Company. Production of carbon black and resultant products.
116720. Rodney Hunt Company. Method and apparatus for wet processing a continuous length of moving material.
116721. Research Institute for Medicine and Chemistry Inc. Chemical process.
116722. Toyo Engineering Corporation. Improvements in steam reforming process.
116723. British Insulated Callender's Cables Limited. Improvements in or relating to testing insulated conductors. (10th July 1967).
116724. V. D. Roosa. Fuel injection nozzle.
116725. Mazowieckie Zakłady Rafineryjne i Petrochemiczne Plock. Continuous or batch fermentation process and apparatus therefor.
- 10th July 1968
116726. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Benzodiazepine derivatives and process for the manufacture thereof.
116727. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Tricyclic compounds and process for the manufacture thereof.
116728. Institut Français Du Pétrole, Des Carburants et Lubrifiants. Process and apparatus for crystallization.
116729. Union Tank Car Company. Method and apparatus for removing cylindrical filter cartridges from a filter tank.
116730. Sandoz Ltd. Improvements in or relating to organic compounds. (12th July 1967).
116731. Sandoz Ltd. Improvements in or relating to organic compounds. (12th July 1967).
116732. Barber-Greene Company. Plate towed compactor.
116733. A. Ehrenreich & Cie. Steering linkage for motor vehicles.
116734. P. C. I. Mistiv. Improved washing and twisting machine.
116735. Westinghouse Electric Corporation. Improved spring and shunt assembly for circuit interrupters.
116736. Westinghouse Electric Corporation. High voltage circuit interrupter.
116737. Commonwealth of Scientific and Industrial Research Organization and Murphy-ores Incorporated Pty. Ltd. A process for the beneficiation of titaniferous ores. (13th November 1967). [Addition to No. 115439] [Divisional date 16th April 1968].
116738. Vsesojuzny Nauchno-Issledovatel'sky Institut Lekarsvennykh Aromaticheskikh Rasteniy. Method of producing gindarine.
116739. 1. P. A. Soloviev, 2. G. P. Kalashnikov, 3. L. I. Kantor and 4. S. N. Zamotin. Free-wheeling clutch.
116740. J. R. Geigy A. G. Process for the production of a disazo pigment.
116741. J. R. Geigy A. G. Process for the production of disazo pigments.
116742. J. R. Geigy A. G. Process for the production of disazo pigments.

116743. Amchem Products, Inc. Applicator for liquid chemical conversion coating material.
116744. W. R. Grace & Co. Novel cinnamides having herbicidal properties and process for their preparation.
116745. Ethyl Corporation. Chemical Process.

11th July 1968

116746. Lal Behari Roy. Distance recorder (meter) for bicycles.
116747. Srimati Bishrupriya Panda. An outfit for obtaining high speed through pull of ropes.
116748. Srimati Bishrupriya Panda. A multipurpose portable gear system for deriving power from bullocks and prime movers for operating various high speed rotary and oscillating appliances and methods thereof.
116749. J. Panda. Optical instrument for measuring distance of an object. [Addition to No. 108965].
116750. Sanriku Company Limited. Method of hulling paddy and device therefor.
116751. Imperial Chemical Industries Limited. Herbicidal process and compositions for use therein. (18th July 1967)
116752. Bryce Berger Limited. Liquid fuel injection pumps (28th July, 1967)
116753. Joseph Lucas (Industries) Limited. Diode units. (4th August 1967)
116754. Farbenfabriken Bayer Aktiengesellschaft. Antiozonant.
116755. Farbenfabriken Bayer Aktiengesellschaft. N-aryl ureas.
116756. Montecatini Edison S.p.A. Aqueous formaldehyde solutions stabilized by synergic mixtures of amino-triazone.
116757. Bird & Co. (Private) Limited. An improved method relating to suspension polymerization of vinyl monomers.
116758. Bird & Co. (Private) Limited. Improvements in the sulphonation of vinyl co-polymers to obtain strongly acid cation exchange resins.
116759. Icesona Corporation. Method and apparatus for processing yarn.

12th July 1968

116760. Bombay Rubber Works Private Limited. Improvements in or relating to structural bearings and method of its manufacture.
116761. R. S. Sawhney. A carburettor for internal combustion engines, specially those employed in conjunction with motor-cycles and scooters.
116762. Council of Scientific and Industrial Research. A process for the utilization of mammalian intestines for the manufacture of absorbable surgical catgut suture/ligature "plain and chromic" or the like.
116763. Allied Chemical Corporation. Improved method of and apparatus for charging coal particles through a pipeline to a coking oven.
116764. Radio Foundation Engineering Ltd., and Hazarat & Co. Improvement in the construction of buildings. [Addition to No. 108213].
116765. Glanzstoff A. G. Composite Filaments. (8th May 1968)
116766. Sandoz Ltd. Mass coloration.
116767. British Aircraft Corporation (Operating) Limited. Improvements relating to air cushion vehicles (14th July 1967).

Alteration of Date

108393. The claim to priority date 22nd December, 1965 has been disallowed and the application dated as of 12th December 1966, the date of filing in India.

115918. Ante-dated to 23rd November, 1966 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

107360. Vyzkumny Ustav Obrabecich Strojů A. Obrabeni. A tailstock for a lathe. Accepted on 4th July 1968.

Tailstock sleeve being connected to a base plate by means of a supporting post inclined in such a way that the main axis of inertia of the cross-section of the post lying in a plane perpendicular to the axis of the tailstock sleeve and having the maximum moment of inertia of cross-section, is inclined to a plane passing through the normal.

107368. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Device for spinning multi-component filaments and fibres. Accepted on 5th July 1968.

The spinneret package consists of replaceable screwing-in chambers to be screwed inwardly, a filter plate, a distributing plate with bore holes and a spinneret plate.

107386. Panoduz Anstalt. Improved vertical walls constructed of uprights and detachable panels and structures comprising them. Accepted on 6th July 1968.

Characterized in that by each panel having vertical edges folded to define grooves, the uprights being open-section members with wing bent towards each other, wedge members each of wedge shaped cross-section and having lateral wings at its base.

107413. I. S. Kang. Multipurpose attache case-cum-folding furniture. Accepted on 9th July, 1968.

Characterised by four foldable legs, second and third bottom members having additional hinged members and a set of folding legs.

107444. Celanese Corporation. Compositions of improved dyeability and articles made therefrom. Accepted on 11th July, 1968.

Comprises a linear thermoplastic polymer together with at least 0.5 p.c. by weight of an organic-metal-sulfonate.

107457. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Main lattice girder for dismountable bridges. Accepted on 29th June 1968.

Characterised by a first additional member braided to a lower chord member of at least one panel of the girder and connected to a point above the chord member.

107755. C. W. Brandon. Method of treating a subterranean formation. Accepted on 6th July 1968.

Characterised by the step of increasing fluid flow through the formation penetrated by a well bore which includes applying fluid under pressure to the interior of the bore upon the face of the formation, alternately varying the pressure of the fluid above and below the internal pressure of the formation immediately adjacent said face.

107810. Bethlehem Steel Corporation. A method of hardening quench hardenable steel plates. Accepted on 5th July 1968.

Characterized by maintaining the parameter $Q\sqrt{P \sin \theta}$ for a spray nozzle at a value not less than about 60°, wherein Q and P being not less than 30 and 35.

107943. Hellenic Plastics and Rubber Industry—N & M Petzetakis Societe Anonyme. Continuous production of polyurethane foam in buns with all four sides plane. Accepted on 6th July 1968.

Comprising the steps of passing the reactants along a conveyor as they react to produce the polyurethane foam, characterised by the step of producing the foam with a substantially flat upper surface by raising the under surfaces relative to conveyor.

108393. Texas Instruments Incorporated. A composite header structure and method of making the same. Accepted on 3rd July 1968.

Alternate layers of glass and ceramic material are fused together, and lead wires extending through the layers are held in place by the glass layer fused thereto, the outer most layers of each header being of ceramic material.

108624. Owens-Illinois, Inc., Thermally crystallized glass articles, especially lightweight telescope mirror blanks, and method of making the same. Accepted on 28th June 1968.

Comprising sealing together two thermally crystallizable glass members, thereafter thermally crystallizing said members.

108630. The English Electric Company Limited. Improvements in fuses. (7th January, 1966). Accepted on 28th June, 1968.

Comprising fuse link, fuse element tripping device, switching mechanism first and second position.

108735. The Monotype Corporation Limited. Improvements in or relating to photocomposing apparatus. (13th January 1966). Accepted on 4th July 1968.

Comprises a plurality of independently movable character carriers bearing master characters, a plurality of moving means each associated with a respective character carrier and means for operating on each master character wherein its operating position.

108736. Universal Oil Products Company. Catalyst and process for hydro-refining petroleum oils. Accepted on 4th July 1968.

Preparing a carrier material by precipitating a hydrogel mixture containing silica and alumina, incorporating in the hydrogel solutions of boron and phosphorous compounds impregnating the boron phosphate containing composite with a solution of a Group VI-B metal and Group VIII metal and recovering a final catalyst.

108747. Fa-benfabriken Bayer Aktiengesellschaft. Organopolysiloxane compositions convertible into elastomers. (8th August 1966) [Addition to No. 99474]. Accepted on 5th July 1968.

Comprising an organo siloxane and N-Silyl-lower alkyl substituted carboxylic acid amides.

108788. Fosco International Limited. Fibre-containing heat-insulating compositions. (10th January 1966). Accepted on 9th July, 1968.

Comprises mixing together a granular or powdered refractory material, organic fibrous material, a proportion of known foaming agent sufficient to cause the composition to foam during the mixing operation and a binding agent.

108897. The Dunlop Company Limited, formerly known as Dunlop Rubber Company Limited. Electrical speed sensing devices and vehicle antiskid braking systems incorporating such devices. (21st January 1966) Accepted on 4th July 1968

Comprises a rotatable drive transmission or braking member of the vehicle and an associated inductive transducer, the member being of ferromagnetic material and having a series of interruptions in its surface.

108901. Oerlikon—Buhrle Holding Ag. Quick service device on automatic compressed-air brake. Accepted on 8th July 1968.

Quick service device for automatic compressed air brakes includes a second chamber connected to the first chamber through a choke bore and is separated by a piston which is secured to the valve body of the vent valve.

108903. The Permutit Company Limited. Strainers for use in ion-exchange apparatus. (3rd February 1966) Accepted on 6th July 1968.

Comprising a vessel having a transverse plate for supporting a bed of ion-exchange resin, the plate having a number of strainers mounted in openings in it, each in the form of a short tube closed at its upper end and formed with slits through which liquid but not resin can pass into the interior of the tube and through the plate.

108967. Franz Plasser Bahnbaumaschinen. Device for recording, indicating and/or correcting of an inclination, especially the banking of tracks. Accepted on 6th July 1968.

Characterised in that a cord drive arrangement is provided for mechanically transmitting the pivoting motions of the pendulum to the rotary part of the potentiometer.

109053. R. S. Pai. An apparatus for playing a game of skill. Accepted on 5th July 1968.

Comprising (i) a horizontal base member (ii) a support for said base member (iii) a starting and destination point (iv) a plurality of obstructing units (v) means to change the inclination of the base member and (vi) a moving member i.e. a rolling or sliding or like member.

109081. The Textile & Allied Industries Research Organisation and Stai Textile Engineering Works Limited. Ring spinning and testing machine. Accepted on 4th July 1968.

Characterised in that the mechanism comprises a spring loaded telescopic arrangement joined at one end to the ring rail and at the other end joined to a main lever through a linking arrangement and a builder motion arrangement is included in said linking arrangement.

109083. Council of Scientific and Industrial Research. A process for imparting simultaneous improvements in flex abrasion resistance, tear strength and wet crease shedding properties to cellulosic textiles. Accepted on 8th July 1968.

Comprises impregnating and padding of cellulose textiles with monoesters of polyhydroxy alcohols before reacting in with acidic solution containing cellulose cross-linking agents.

109134. Pirelli Societa Per Azioni. Replaceable tread pneumatic types. (24th January 1967). Accepted on 12th July 1968.

Comprising a tread unit reinforcing structure, casing unit, radially extending groove, ridge.

109161. Glaverbel. Improvements in or relating to the manufacture of flat glass. Accepted on 9th July, 1968.

A method and apparatus for manufacturing flat glass, comprising advancing the glass through a tank of molten metal, means for keeping the tank space above the molten metal entirely filled, with protective gas and for keeping and means for keeping whole as major part, of the gas in flow away from the cooler end of the tank.

109398. Beteiligungs-Und Patentverwaltungsgesellschaft, Mit Beschränkter Haftung. Adjustable throat-armour of shaft furnace. [Addition to No 93877] Accepted on 6th July 1968.

Characterised in that mounted beside each throat armour segment or smooth construction arc throat armour segments which comprise a reinforcement corresponding to the thickness of smooth throat armour segment.

- 109508 Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A., and Kanegafushi Boseki Kabushiki Kaisha. A method of treating composite filament yarn. Accepted on 5th July 1968.

Characterised in the combination of a step of passing through a high velocity fluid jet and with a step of subjecting the yarn to a swelling or heating medium to develop potential crimp.

109527. Unitoray, Inc. formerly known as United States Rubber Company. Fungicidal or plant growth regulating compositions and seeds protected thereby. Accepted on 8th July 1968.

Comprising corresponding carboxamidothiazole and a carrier and/or surface active agent.

109679. Donetsk Gosudarstvenny Mashinostroitelny Zavod. Control system of electric motor intended for turning the input shaft of winding plant control gear. Accepted on 6th July 1968.

Comprising the reproduction units made sensitive to magnetic field the magnetic record applied thereon in amount equal to the number of windings of the electric motor.

109861. Mitsui Kagaku Kogyo Kabushiki Kaisha (Mitsui Chemical Industry Co., Ltd.). Herbicidal compositions. Accepted on 8th July 1968.

Containing an active ingredient together with a carrier or diluent.

109896. Georg Fischer Aktiengesellschaft. Device for storing control information. Accepted on 6th July 1968.

Comprising transparent carrier means, light source means directing illumination toward said carrier, light sensitive control means to receive the illumination from said carrier means, first support means for said light source means and light sensitive means, second support means for said carrier means.

- 110402 Imperial Chemical Industries Limited. Manufacture of laminated tubing. (13th May 1966). Accepted on 4th July 1968.

Taking a strip formed of a sheet bearing a heat seal coating and extruding upon the outer surface a coating of molten plastic at a temperature to cause melting of seal coating.

110193. I. O. Summers Gyro vehicle. Accepted on 5th July 1968.

Comprising means forward and means rearward of the vehicle center of gravity for supporting the vehicle, vehicle support means, a gyro gimbal, a gyro motor, steering means and means for selectively applying a torque to said gimbal.

110333. K. Sundararajan. An isolating switch for preventing single phasing. Accepted on 8th July 1968.

Consisting of a sensitive relay to operate between 30 to 230 volts and above 30 milliamperes with a reset button with three pairs of electrostatic condensers of equal value arranged in a delta system with six terminals.

110714. Caterpillar Tractor Co., Hydraulic follow-up for vehicle steering systems. Accepted on 6th July 1968.

Vehicle steering systems of the class operated by fluid powered jacks and more particularly to follow up mechanisms which adapt such systems for control through normal manipulation of a steering wheel.

110734. Hindustan Lever Limited. Detergent composition (27th May 1966). Accepted on 4th July 1968.

A foam-producing non-soap detergent composition containing 1 to 4% of an aliphatic alcohol and 1 to 5% of a salt of a C_{8-25} fatty acid.

111142. The Gas Council. Steam reforming process. (22nd June 1966). Accepted on 5th July 1968.

Reacting a lean gas in the presence of a nickel-uranium reforming catalyst with a hydrocarbon feed stock and added steam, the condition of the reaction and the proportions of lean gas and hydrocarbon feedstock being such that the operation ratio is less than 0.06 and the reaction is maintained as a substantially exothermic.

- 111168 Vandervell Products Limited. Apparatus for forming articles from strip metal. (21st June 1966). Accepted on 6th July 1968.

Operations including bending of the strip into arcuate form and severing it into arcuate portions subsequently subjected to other operations.

111179. Ciba Limited. A process for the manufacture of enriched colloidal silver. Accepted on 8th July 1968.

Wherein the medium is treated with a flocculating agent at pH 3 to 8, flocculate redispersed in presence of citrate ions.

111182. N. V. Philips Gloeilampenfabrieken. Electric incandescent lamp for car lights and combination of a parabolic reflector and such a lamp. Accepted on 3rd July 1968.

An electric incandescent lamp for use in car lights, in which a tubular bulb comprises a helical main filament and a helical dipping filament.

111376. Glaverbel. Method for applying liquids to surfaces for coating. Accepted on 8th July 1968.

The volume rate of descent of liquid and the rate of displacement are such that the liquid swells out over the surface to be coated.

111475. Chumexwell Industries Private Limited. Tiffin, lunch or the like food carrier. Accepted on 4th July 1968.

Comprises at least two compartments, a container one above the other, the lower or lower most as the case may be provided with heating means, an optional lid, a lid for top containing openings in the walls securing means.

111534. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of terephthalic acid glycol esters. Accepted on 8th July 1968.

Reacting terephthalic acid with ethylene glycol at 150 to 300°C.

111571. Joseph Lucas (Industries) Limited. Ignition coils. (8th August 1966). Accepted on 4th July 1968.

Wherein one of the lumens is shaped like a spring electrically interconnecting the core and a high tension terminal.

111617. Polypharm Private Limited. Inflatable plastic bandage. [Addition to No. 102473]. Accepted on 6th July 1968.

Comprises a double walled inflatable plastic film bag rolled or folded to align two opposite free edges thereof to provide a sleeve having an opening at either or both the ends, sleeve conforming substantially to the shape of a limb, two opposite edges being sealed together by heat sealing and an inlet for blowing air between the walls of the bag.

112247. F. I. (Group Services) Limited. Vehicles. (6th September 1966). Accepted on 6th July 1968.

A wheeled vehicle wherein the first and second parts are connected together for pivotal motion about a line which for normal loading of the machine, passes through the point of contact of the steerable ground wheel with the ground.

112627. The Bengal Coal Company Limited. An expansion joint mainly used for cast iron sandstowing shaft ranges. Accepted on 4th July 1968.

Comprising a casing with a flange a gland fitted on the mouth of the casing, inside of the casing having two steps, the first step facing the opposing face of a movable pipe of the assembly and the second step facing the lower end of the gland, an expansion ring between the second step and the lower end of the gland and a sealing ring between the casing and the movable pipe

112858. Forsvarets Fabriksverk. Shell. Accepted on 12th July 1968.

Characterized in that the shell is provided with one or more gas ejection openings so located that by the ignition of the explosion the shell is given a tilting moment around its centre of gravity mainly perpendicular to the longitudinal axis of the shell.

112945. Dynamit Nobel Aktiengesellschaft. Method of obtaining trimellitic acid and/or trimellitic anhydride. Accepted on 29th June 1968.

Distillate obtained from liquid phase residue is separated saponified product separated.

112956. Reynolds Metals Company. Improvements in or relating to rolling mills for metal particles. (15th March 1967). Accepted on 8th July 1968.

Rolling mill comprising a pair of parallel rolls cooperating working faces, rolls being driven through first ends and bearings for the rolls in which the first and second neck portions are journaled.

113133. H. B. Khimji. Improvements in or relating to valves for handling fluids and the like. [Addition to No. 104772]. Accepted on 6th July 1968

Muff has two recesses one diametrically opposite the other on its interior wall, the recesses being along the longitudinal axis of the muff but not extending upto the ends of the muff.

113159. N. V. Philips Gloeilampenfabrieken. Bearing sleeve for a hydrodynamic bearing. Accepted on 3rd July 1968.

Pumping grooves having the form of a trapezium of which the base coincides with the wall of the conical recess and of which the base angle remotest from the cone tip has a value which is at the most equal to half the apex angle of the cone.

113164. Nissan Kagaku Kogyo Kabushiki Kaisha. Circular silo. Accepted on 6th July 1968.

An air-tight sealed roof, a central pillar, an overhead travelling conveyor rotatable around the pillar, a travelling transport means within the silo, another conveyor communicating with outside installed at the bottom of the silo, and at least one charge means concentrically provided with the pillar.

113201. Farbenfabriken Bayer Aktiengesellschaft. Fungicidal composition. Accepted on 8th July 1968.

Containing as active ingredients (1) N-trichloromethylthiophthalimide and (2) Zinc propylene-1, 2-bis(dithiocarbamate).

113345. Engineering Developments (Birmingham) Limited. Improvements in, or relating to, couplings for tubes, bars and the like. (8th December 1966). Accepted on 5th July 1968.

U-shaped link embracing a carrier, a rigid body adapted to be fixed to one end of one of the structural members and is detachably assembled to and between the free ends of the link arms, a sleeve which encircles and is slidable lengthwise of the link arms, a wedge extending between the arms, carrier and sleeve.

113459. Frick Company. Compressor valve. Accepted on 6th July 1968.

Comprising a valve body, a recess in said valve body, first passage ways means a valve seat member, valve means, a cage second passage way means and means for seating said valve body, valve seat member and cage together in a unitary structure.

113460. Westinghouse Brake (Australasia) Pty. Limited. quick service triple valve. (15th December 1966). Accepted on 3rd July 1968.

A direct release triple valve in which when brake pipe pressure is reduced by a predetermined amount a connection is made, by means of a quick service passage and a quick service valve, between the brake pipe and a vented capacity.

113621. Olmkiatt, Inc. Filling device. Accepted on 4th July 1968.

A volumetric filling and capping machine comprising a container for receiving measured loads, a dispenser filling means, and a capping assembly.

113697. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Brummg. Process for the continuous recovery of vinyl esters and carboxylic acids. Accepted on 8th July 1968.

Comprises in separating the water from the crude mixture in a first distilling column with a substance like low boiling esters alcohol, hydrocarbon forming an azeotrope, withdrawing from the sump of the said column a practically anhydrous mixture, distilling it on a second distilling column and withdrawing vinyl ester from the head of this column and high boiling fractions from one concentration zone at the middle of this column and carboxylic acid and other by-products if any from the sump of this column

113733. The Bendix Corporation. Control apparatus for equalizing the power output of two combustion engines. Accepted on 3rd July 1968.

A control apparatus for sensing and comparing the operating condition of each of two gas turbine engines for modifying fuel flow to one or the other of the engines of the plant to thereby equalize the sensed operating conditions of the engines.

114018. Westinghouse Electric Corporation. Multiple choice vending machine with electrical interlock circuit. Accepted on 5th July 1968.

Comprising a single locking member common to all the vending gates and interlock switches connected in said circuit so as to close the latter upon actuation of any one of said switches and to prevent closing upon actuation of more than one switch.

114343. Newell Associates, Inc. Tape transport apparatus. (7th June 1967). Accepted on 6th July 1968.

Comprises means for supporting each of the rolls for rotation and lateral translation annular rotating means having resilient arcuate surface portions disposed to be adapted to contact and rotate the supply and take up rolls to feed tape from the former to the latter, motive means for driving the annular rotating means, means active during transfer of the tape to develop a greater compressive force, the last named means including first means responsive to the withdrawal of tape from the supply roll.

115918. Massey-Ferguson Inc. Overrunning jaw clutch.
[Divisional date 23rd November 1966]. Accepted
on 6th July 1968.

*Overrunning clutch for use in change speed
transmission system such as heavy duty vehicle
transmissions, wherein ratio changes can be made
under load while the vehicle is in motion*

Opposition Proceedings

(1)

An opposition has been entered by The Chairman, Indian
Tea Association to the grant of a patent on application No
105803, made by Steelworth Private Limited.

(2)

An opposition has been entered by Pulling & Lifting
Machines Private Ltd. to the grant of a patent on application
No 108510 made by Tractel Tirfor India Private Limited

(3)

An opposition has been entered by Pulling & Lifting Ma-
chines Private Limited to the grant of a patent on application
No 110365 made by Tractel Tirfor India (Private) Limited.

Printed Specifications Published

A limited number of printed copies of the undernoted
specifications are available for sale from the Officer-in-Charge
Government of India, Central Book Depot, 8, Hastings Street,
Calcutta, at two rupees per copy.—

(1)

77534, 77551, 77590, 77649, 77661, 77671, 77722, 77856.
77861, 78209, 78438, 78444, 78818, 78858, 78863, 78868.
78875, 78898, 78922, 78930, 78943, 78949, 79000, 79021.
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95009, 101945, 102055.

Correction of Clerical Error

(1)

Under Section 62 of the Indian Patents and Designs Act,
1911 certain clerical error occurring in the application speci-
fication, drawings & Letters-Patent of patent application
No. 91641 was corrected on the 2nd July 1968

(2)

Under Section 62 of the Indian Patents and Designs Act,
1911 certain clerical error occurring in the application
specification and Letters-Patent of application for patent
No. 98821 was corrected on the 2nd July 1968

Patents Sealed

100739, 100617, 101240, 101993, 102111, 103311, 103998.
104016, 104096, 104157, 104286, 104418, 104494, 104508.
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Renewal Fees Paid

49985, 50099, 50130, 50241, 52394, 52660, 52753, 52878.
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100404, 100477, 100482, 100528, 100533, 100576, 100699.
100762, 100780, 100900, 100923, 100924, 101033, 101130.
101180, 101220, 101323, 101397, 101770, 101907, 102287.

Restoration Proceedings

Notice is hereby given that an application has been made
under Section 16 of the Indian Patents and Designs Act, 1911
for the restoration of following patent :—

No. 70640—Tehmasp Minocher Babycon.

The patent ceased on the 5th February 1965, owing to
non-payment of renewal fee within the prescribed time and
cessation of the patent was notified in Part III, Section 2 of
the Gazette of India, dated the 27th April 1968. Any person
may give notice of opposition to the restoration by leaving
an application on Form 6 of the Indian Patents and Designs
Rules, 1933 at the Patent Office, 214, Lower Circular Road,
Calcutta-17, on or before the 7th September 1968.

S. VEDARAMAN
Controller-General of Patents,
Designs and Trade Marks.

